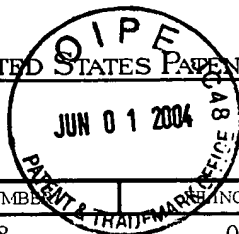




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APPLICATION NUMBER	INVENTOR OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/791,488	03/02/2004	Jason M. Johnson	RS0209

CONFIRMATION NO. 4003

FORMALITIES LETTER



OC000000012383364

R. Douglas Bradley
 Merck & Co., Inc.
 Patent Department RY60-30
 P.O. Box 2000
 Rahway, NJ 07065-0907

Date Mailed: 04/20/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
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06-03-04

PATENT

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For Sep



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Johnson, Jason M. and Garrett-Engle,
Philip W.

Serial No.: US 10/791,488

Art Unit: To Be Assigned

Case No.: RS0209

Filed: March 2, 2004

Examiner: To Be Assigned

For: Alternatively Spliced Isoforms of
Aspartyl Protease 1 (BACE2)

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENT FOR PATENT
APPLICATION CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID
SEQUENCE DISCLOSURES

Seattle, Washington 98109

01 June 2004

Sir:

In response to the Notice to Comply with Requirements for Patent Applications
Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, mailed April 20,
2004, enclosed herewith are:

- 1) A substitute Computer Readable Form of the Replacement Sequence Listing;
- 2) A paper copy of the Replacement Sequence Listing that is an identical copy of the
Replacement Sequence Listing on the Computer Readable Form;
- 3) An amendment directing entry of the Replacement Sequence Listing into the
specification; and

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4) A copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures that was mailed to Applicants on April 20, 2004.

The substitute Computer Readable Form is a Diskette with the Sequence Listing described as follows:

Diskette:

Machine Format: IBM-PC/XP
Operating System: MS-Windows XP Professional
File Name: RS0209.TXT
File Format: ASCII
Size: 10,147 bytes
Creation Date: 18 May 2004.

I hereby state that the sequence listing information recorded in computer readable form is identical to the paper copy of the replacement sequence listing submitted herewith.

Please charge deposit account number 502287 for any fees due in connection with this Response to Notice to Comply. If any time extensions are needed for the timely filing of the present response, applicants petition for such extensions and authorize the charging of deposit account number 502287 for the appropriate fees.

EXPRESS MAIL CERTIFICATE

Date of Deposit: June 1, 2004
Express Mail No.: ER 268257549 US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail "Post Office to Addressee" on the above date in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450.

Mailed by *Cheryl Bran*
Date: *01 June 2004*

Respectfully,

R. Douglas Bradley

By:
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Reg. No. 44,553
Rosetta Inpharmatics LLC
401 Terry Avenue North
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206-802-6301

Date: June 1, 2004